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# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of:  
Oleynikov et al.

Serial No.: 10/616,096

Filed: July 8, 2003

For: MICROROBOT FOR  
SURGICAL APPLICATIONS

§  
§  
§ Group Art Unit: 2837  
§  
§ Confirmation No.: 9525  
§  
§ Examiner: Unknown  
§

MAIL STOP AMENDMENT  
Commissioner for Patents  
P.O. Box 1450  
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CERTIFICATE OF MAILING 37 CFR 1.8	
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5/13/04 Date	<i>[Signature]</i> Sarah J. Brashears

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The Applicants, and the Attorney who signs below on the basis of the information supplied by the inventor and the information in his file, submit herewith patents, publications, or other information of which they are aware, which may be material to the examination of this application and in respect of which there may be a duty to disclose in accordance with 37 CFR § 1.56.

While the information submitted in this Supplemental Information Disclosure Statement may be material pursuant to 37 CFR § 1.56, it is not intended to constitute an admission that any patent, publication, or other information referred to therein is prior art for this invention unless specifically designated as such.

In accordance with 37 CFR § 1.97, this Supplemental Information Disclosure Statement is not to be construed as a representation that a search has been made or that no other possibly material information as defined under 37 CFR § 1.56(a) exists.

The patents and/or publications submitted herewith are set forth on the attached Form PTO-SB08B.

While we believe that no fee is due, if the sum of \$180.00 is due under 37 CFR § 1.17(p) pursuant to § 1.97, the Commissioner is hereby authorized to charge

this fee, and any other fee necessary to make this submission timely, to the Deposit Account No. 20-0782/UNMC/0006/SB).

Respectfully submitted,

A handwritten signature in black ink, appearing to read "S. Brashears", written over a horizontal line.

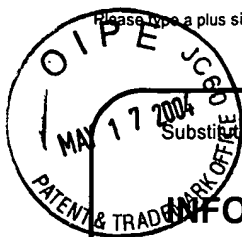
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PTO/SB/08b (08-03)

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## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet

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of

1

Application Number

10/616,096

Filing Date

July 8, 2003

First Named Inventor

Oleynikov et al.

Group Art Unit

2837

Examiner Name

Unknown

Attorney Docket Number

UNMC/0006

Submission Date

5/13/04

### NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	1	Thomann, G. et al. "The Design of a new type of Micro Robot for the Intestinal Inspection." <u>Proceedings of the 2002 IEEE/RSJ Intl. Conference on Intelligent Robots and Systems EPFL</u> . October 2002: 1385-1390.	
	2	Guo, Shuxiang et al. "Fish-like Underwater Microrobot with 3 DOF." <u>Proceedings of the 2002 IEEE International Conference on Robotics &amp; Automation</u> . May 2002: 738-743.	
	3	Fukuda, Toshio et al. "Mechanism and Swimming Experiment of Micro Mobile Robot in Water." <u>Proceedings of the 1994 IEEE International Conference on Robotics and Automation</u> . 1994: 814-819.	
	4	Guo, Shuxiang et al. "Micro Active Guide Wire Catheter System-Characteristic Evaluation, Electrical Model and Operability Evaluation of Micro Active Catheter." <u>Proceedings of the 1996 IEEE International Conference on Robotics and Automation</u> . April 1996: 2226-2231.	
	5	Yu, Sun et al. "Microrobotic Cell Injection." <u>Proceedings of the 2001 IEEE International Conference on Robotics &amp; Automation</u> . May 2001: 620-625.	
	6	Ruurda, JP et al. "Robot-assisted surgical systems: a new era in laparoscopic surgery." <u>Ann. R. Coll. Surg. Engl.</u> 2002, 84: 223-226.	
	7	Menciassi, A. et al. "Robotic Solutions and Mechanisms for a Semi-Autonomous Endoscope." <u>Proceedings of the 2002 IEEE/RSJ Intl. Conference on Intelligent Robots and Systems EPFL</u> . October 2002: 1379-1384.	
	8	Ishiyama, K. et al. "Spiral-type Micro-machine for Medical Applications." <u>2000 International Symposium on Micromechatronics and Human Science</u> . 2000: 65-69.	
	9	Fearing, R. S. et al. "Wing Transmission for a Micromechanical Flying Insect." <u>Proceedings of the 2000 IEEE International Conference on Robotics &amp; Automation</u> . April 2000: 1509-1516.	
	10	Mei, Tao et al. "Wireless Drive and Control of a Swimming Microrobot." <u>Proceedings of the 2002 IEEE International Conference on Robotics &amp; Automation</u> . May 2002: 1131-1136.	

Examiner

Date Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. 1 Applicant's unique citation designation number (optional). 2 Applicant is to place a check mark here if English language Translation is attached.

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